



## ELECTRIC CURTAIN RAILS COMPARISON

	mMotion Plus Comfort 90	mMotion Plus 35e	mMotion Plus 60e	mMotion Plus Irismo B-45e	Comfort System 90
<b>Manufacturer</b>	Mio Decor & Somfy	Somfy	Somfy	Somfy	Mio Decor
<b>Components (runners and pulleys)</b>	Heavy duty				Basic
<b>Sewing Mio</b>	Adapted to microflex or wave				No schematics
<b>Nominal torque</b>	2,0 Nm	0,6 Nm	1,0 Nm	0,8 Nm	2,0 Nm
<b>Maximum weight</b>	90 kg	35 kg	60 kg	45 kg	90 kg
<b>Speed</b>	14 cm/s	Adjustable (12.5, 15, 17.5, 20 cm/s)	Adjustable (12.5, 15, 17.5, 20 cm/s)	Adjustable (12.5, 15, 17.5, 20 cm/s)	14 cm/s
<b>Manual control</b>	YES				
<b>End positions</b>	Electronic	Electronic Adjustable (RTS or DCT)	Electronic Adjustable (RTS or DCT)	Electronic, adjustable	Electronic
<b>Soft Start &amp; Soft Stop</b>	YES & YES*	YES & YES	YES & YES	YES & YES	YES & YES*
<b>Touch motion</b>	YES**	YES (in RTS or DCT type)	YES (in RTS or DCT type)	YES	YES**
<b>Sound pressure level according to Somfy measurement methods</b>	-	34-42 dB ***	34-42 dB ***	35-44 dB ***	-
<b>Power</b>	100-240V AC	100-240V AC	100-240V AC	Removable battery **** 26,5V 78,2Wh	100-240V AC
<b>Model</b>	5 wires	DCT, RTS – 3 wires WT – 4 wires	DCT, RTS – 3 wires WT – 4 wires	Battery	5 wires
<b>Control</b>	Wire (WT) Wireless (RCS) Dry Contact (DCT) Smart home*****	Wire (WT) Wireless (RCS) Dry Contact (DCT) Smart home*****	Wire (WT) Wireless (RCS) Dry Contact (DCT) Smart home*****	Wireless (RTS)	Wire (WT) Wireless (RCS) Dry Contact (DCT) Smart home*****
<b>Warranty</b>	2 years	5 years			2 years

\* Soft Stop only when connected to 3 or 5 wires.

\*\* Touch Motion only when connected to 3 or 5 wires.

\*\*\* Speed dependent.

\*\*\*\* Up to 9 months on a single charge. Parameters adopted for a 600cm curtain rail with center opening used twice a day.

\*\*\*\*\* Tested with popular smart home systems.